

WHAT IS CLAIMED IS:

1. An information processing apparatus comprising:

a generation unit adapted to generate, in response to a request from an external apparatus, print data corresponding to a screen displayed on the external apparatus; and

a transmission control unit adapted to control transmission so that the print data generated by said generation unit is transmitted to a print server.

2. An information processing apparatus according to Claim 1, further comprising:

a specification unit adapted to specify a template for generating the print data and data to be inserted into the template,

wherein said generation unit generates the print data based on the template and the data specified by said specification unit.

3. An information processing apparatus according to Claim 1, wherein the screen comprises a screen displayed on a Web browser, and

the request from the external apparatus is communicated between the Web browser on the external apparatus and a Web server on the information processing apparatus.

4. An information processing apparatus according to Claim 1, further comprising:

a determination unit adapted to determine, when the print server can transmit data to a plurality of printers, which printer is to be used to perform printing by analyzing the request from the external apparatus,

wherein said transmission control unit controls transmission so that the print data and information designating the printer determined by said determination unit is transmitted.

5. An information processing apparatus according to Claim 1, further comprising:

an obtaining unit adapted to obtain, when the print server can transmit data to a plurality of printers, status information on the plurality of printers; and

a selection control unit adapted to prohibit, based on the status information, an unusable printer from being selected by the external apparatus.

6. A print system which includes an information processing apparatus and a print server for causing a printer to perform printing, comprising:

a generation unit adapted to generate, in response to a

request from an external apparatus, print data corresponding to a screen displayed on the external apparatus; and

a transmission control unit adapted to control transmission so that the print data generated by said generation unit is transmitted from the information processing apparatus to the print server.

7. A print system according to Claim 6, further comprising:

a specification unit adapted to specify, in response to the request from the external apparatus, a template for generating the print data corresponding to the screen displayed on the external apparatus and data to be inserted into the template,

wherein said generation unit generates the print data based on the template and the data specified by said specification unit.

8. A print system according to Claim 6, wherein the screen comprises a screen displayed on a Web browser, and

the request from the external apparatus is communicated between the Web browser on the external apparatus and a Web server on the information processing apparatus.

9. A print system according to Claim 6, further

comprising:

a determination unit adapted to determine, when the print server can transmit data to a plurality of printers, which printer is to be used to perform printing by analyzing the request from the external apparatus,

wherein said transmission control unit controls transmission so that the print data and information designating the printer determined by said determination unit is transmitted.

10. A print system according to Claim 6, further comprising:

an obtaining unit adapted to obtain, when the print server can transmit data to a plurality of printers, status information on the plurality of printers; and

a selection control unit adapted to prohibit, based on the status information, an unusable printer from being selected by the external apparatus.

11. An information processing method comprising:

a generating step of generating, in response to a request from an external apparatus, print data corresponding to a screen displayed on the external apparatus; and

a transmission control step of controlling transmission so that the print data generated in said generating step is

transmitted to a print server.

12. An information processing method according to Claim 11, further comprising:

a specifying step of specifying a template for generating the print data and data to be inserted into the template,

wherein, in said generating step, the print data is generated based on the template and the data specified in said specifying step.

13. An information processing method according to Claim 11, wherein the screen comprises a screen displayed on a Web browser, and

the request from the external apparatus is communicated between the Web browser on the external apparatus and a Web server on the information processing apparatus.

14. An information processing method according to Claim 11, further comprising:

a determining step of determining, when the print server can transmit data to a plurality of printers, which printer is to be used to perform printing by analyzing the request from the external apparatus,

wherein, in said transmission control step,

transmission is controlled so that the print data and information designating the printer determined in said determining step is transmitted.

15. An information processing method according to Claim 11, further comprising:

an obtaining step of obtaining, when the print server can transmit data to a plurality of printers, status information on the plurality of printers; and

a selection control step of prohibiting, based on the status information, an unusable printer from being selected by the external apparatus.

16. A print method performed by an information processing apparatus and a print server for causing a printer to perform printing, comprising:

a generating step of generating, in response to a request from an external apparatus, print data corresponding to a screen displayed on the external apparatus; and

a transmission control step of controlling transmission so that the print data generated in said generating step is transmitted from the information processing apparatus to the print server.

17. A print method according to Claim 16, further

comprising:

a specifying step of specifying, in response to the request from the external apparatus, a template for generating the print data corresponding to the screen displayed on the external apparatus and data to be inserted into the template,

wherein, in said generating step, the print data is generated based on the template and the data specified in said specifying step.

18. A print method according to Claim 16, wherein the screen comprises a screen displayed on a Web browser, and

the request from the external apparatus is communicated between the Web browser on the external apparatus and a Web server on the information processing apparatus.

19. A print method according to Claim 16, further comprising:

a determining step of determining, when the print server can transmit data to a plurality of printers, which printer is to be used to perform printing by analyzing the request from the external apparatus,

wherein, in said transmission control step, transmission is controlled so that the print data and information designating the printer determined in said

determining step is transmitted.

20. A print method according to Claim 16, further comprising:

an obtaining step of obtaining, when the print server can transmit data to a plurality of printers, status information on the plurality of printers; and

a selection control step of prohibiting, based on the status information, an unusable printer from being selected by the external apparatus.

21. A computer-readable recording medium having stored therein a program for causing a computer to perform processing, the program comprising:

code for a generating step of generating, in response to a request from an external apparatus, print data which corresponds to a screen displayed on the external apparatus; and

code for a transmission control step of controlling transmission so that the print data generated in the generating step is transmitted to a print server.

22. A recording medium according to Claim 21, wherein the program further comprises:

code for a specifying step of specifying a template for



generating the print data and data to be inserted into the template,

wherein, in the generating step, the print data is generated based on the template and the data specified in the specifying step.

23. A recording medium according to Claim 21, wherein the screen comprises a screen displayed on a Web browser, and

the request from the external apparatus is communicated between the Web browser on the external apparatus and a Web server on the information processing apparatus.

24. A recording medium according to Claim 21, wherein the program further comprises:

code for a determining step of determining, when the print server can transmit data to a plurality of printers, which printer is to be used to perform printing by analyzing the request from the external apparatus,

wherein, in the transmission control step, transmission is controlled so that the print data and information designating the printer determined in the determining step is transmitted.

25. A recording medium according to Claim 21, wherein

the program further comprises:

code for an obtaining step of obtaining, when the print server can transmit data to a plurality of printers, status information on the plurality of printers; and

code for a selection control step of prohibiting, based on the status information, an unusable printer from being selected by the external apparatus.

26. A computer program product embodying an information processing program for causing a computer to perform processing, comprising:

code for a generating step of generating, in response to a request from an external apparatus, print data which corresponds to a screen displayed on the external apparatus; and

code for a transmission control step of controlling transmission so that the print data generated in the generating step is transmitted to a print server.

27. A computer program product according to Claim 26, further comprising:

code for a specifying step of specifying a template for generating the print data and data to be inserted into the template,

wherein, in the generating step, the print data is

generated based on the template and the data specified in the specifying step.

28. A computer program product according to Claim 26, wherein the screen comprises a screen displayed on a Web browser, and

the request from the external apparatus is communicated between the Web browser on the external apparatus and a Web server on the information processing apparatus.

29. A computer program product according to Claim 26, further comprising:

code for a determining step of determining, when the print server can transmit data to a plurality of printers, which printer is to be used to perform printing by analyzing the request from the external apparatus,

wherein, in the transmission control step, transmission is controlled so that the print data and information designating the printer determined in the determining step is transmitted.

30. A computer program product according to Claim 26, further comprising:

code for an obtaining step of obtaining, when the print server can transmit data to a plurality of printers, status

information on the plurality of printers; and

code for a selection control step of prohibiting, based on the status information, an unusable printer from being selected by the external apparatus.